23h27 S/121/60/000/008/014/014/XX D040/D113

The effect of the composition ....

from the surface to the layer where the metal had a hardness of not less than RC 60; (b) by microstructure - i.e. by the martensite layer thickness to the first troostite spots; (c) by macroanalysis - i.e. the thickness of the outer light layer seen after etching. All methods indicated approximately the same thickness. The data obtained are presented graphically (Figs. 1, 2, 3). It can be seen from figure 3 that faster cooling due to salts and alkalis raised the metal strength after quenching, and that the highest strength was obtained through using a KMnO, quenching solution. The following conclusions were drawn: (1) Quenching in aqueous salt and alkali solutions has the following advantages over quenching in water: (a) It improves the hardenability of steel and raises the surface hardness by 1-2 units; (b) It increases the hardenability and thickness of the extremely hard surface metal; (c) It decreases the quenching temperature required for deeper hardening, and so reduces overheating; (d) It gives increased strength in quenched state and after low tempering; (2) The use of aqueous salt and alkali solutions decreases the deformation of the steel and its tendency to quenching cracks; (3) Best results are achieved using NaCl (5-6%), NaOH (10%) and Kino (4-5%) solutions. Kino ensures higher strength

Card 2/5

S/121/60/000/008/014/014/XX D040/D113

The effect of the composition ....

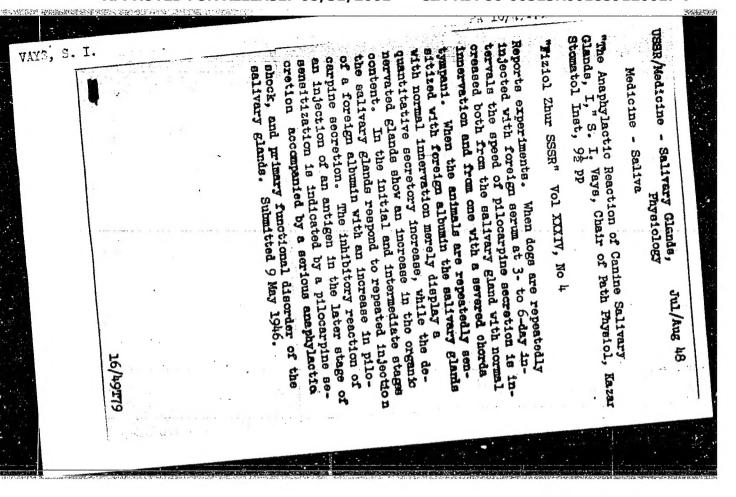
and a hardened layer of slightly less thickness. Exhaust fans are required for protective purposes. HaCl solution is more convenient in operation, and although it gives slightly lower strength, it also gives a thicker hardened layer. There are 3 tables, 3 figures and 9 references: 8 Soviet and 1 non-Soviet-bloc. The reference to the English-language publication reads as follows: B.F. Russell, The Australasian Engineer, 7, I, 1958.

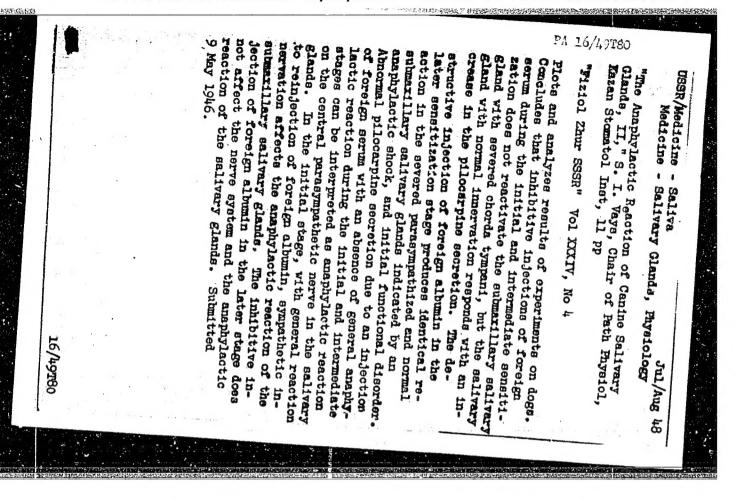
Card 3/5

GELLER, Yu.A.; VAYS, S.D.

Effect of the composition of hardening compounds on the hardenability and strength of carbon steel. Stan.i instr. 31 no.8: (MIRA 13:8)

27-29 Ag '60. (Steel--Hardening)





VAYS, S. I. "On certain regularities of pilocargine malinvation," Trudy Kazanck, gos. stomatol. in-ta, Isauc 2, 1949, p. 59-75, - bibliog: E, items 50: U-5240, 17Dec53, (Letopis 'Zhurmal 'nykh Statey, No. 25, 1949).

VAYS, S. I. and Ivanova, Ye. F.

**分别 我想这样**没有这种

Vays, S. I. "Dental caries of Kazan school children during the postwar period,"
Trudy Kazansk. gos. stomatol. in-ta, Issue 2, 1949, p.193-201, - Bibliogs: 12 Items

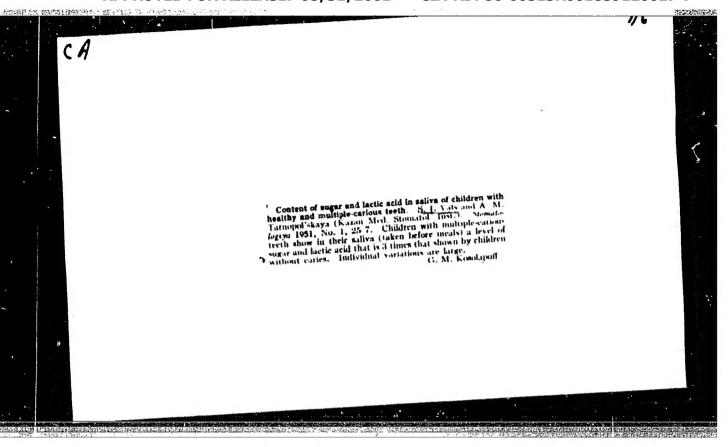
SO: U-5240, 17 Dec. 53, (Letopis 'Zhurnal 'nykh Statey, No. 25, 1949).

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7"

VAYS, S. I.

Vays, S. I. "On the relapse in external ulceromembraneous gingivitis," Trudy Kazansk. gos. stomatol. in-ta, Issue 2, 1949, p. 251-254, - Bibliog: 6 items

SO: U-5240, 17 Dec. 53, (Letopis 'Zhurnal 'nykh Statey, No. 25, 1949).



VAYS, S. I.; KLYACHKINA, YE. G.

Mouth - Diseases

hed was been builted to

Results of treating apical peridontitis with sodium salycilate, Stomatologiia, no. 2, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1952, Uncl.

TO SEE THE STREET SERVICE STREET SERVICE STREET SERVICES SERVICES

VAYS, S.I.; BUYAKOVA, T.G.

Effect of chemical stimulation of the dental receptors on gastric secretion. Stomatologica no.4:9-14 J1-Ag 154. (MIRA 7:9)

1. Iz kafedry normal'noy fiziologii (zav. prof. A.I.Nikitin) i kafedry terapevticheskoy stomatologii (zav. prof. S.I.Vays) Irkutskogo meditsinskogo instituta.

(GASTRIC JUICE,
secretion, eff. of chem. stimulation of teeth in dogs)
(TEETH, physiology,
eff. of chem. stimulation on gastric secretion in dogs)

VAYS, S.I.: ZAKHAROVA, L.A.

Observations on the use of antibiotics in the conservative treatment of pulpitis. Stomatologiia 36 no.2:15-20 Mr-Ap '57. (MLRA 10:6)

1. Is kafedry terapevticheskoy stomatologii (zav. - prof. S.I. Vays)
Irkutskogo meditsinskogo instituta (dir. - dotsent K.K.Alkalayev)
(ANTIBIOTICS) (TEETH--DISEASES)

VAIS, Solomon losifovich; KALONTAROV, D.Ye., red.

[Therapeutic stomatology] Terapevticheskaia stomatologiia,
Moskva, Maditsina, 1965. 362 p. (MIRA 18:12)

NIKITIN, A.I., prof., otv. red.; DOBYCHIN, B.D., prof., zam. otv. red.;

ABRAMOV, K.T., dots., red.; KAZANTSEV, A.I., prof., red.;

TIMOFEYEV, S.I., prof., red.; KHODOS, Kh.B., prof., red.;

BOLOTOV, M.P., prof., red.; SHERSHNEV, P.A., prof., red.; VAYS,

S.I., prof., red.; KLIMOV, K.A., dots., red.; SEMENOV, V.V., dots.,

red.; KARNAKOV, B.I., dots., red.;

[Materials on the influence of physical, chemical and biological factors on the animal and human organism]Materialy o vliianii fizicheskikh, khimicheskikh i biologicheskikh faktorov na organism zhivotnykh i cheloveka. Irkutsk, 1961. 317 p. (MIRA 15:12)

1. Irkutsk. Gosudarstvennyy meditsinskiy institut. 2. Zaveduyushchiy kafedroy terapevticheskoy stomatologii Irkutskogo meditsinskogo instituta (for Vays). 3. Zaveduyushchiy kafedroy fakul'tetskoy khirurgii Irkutskogo meditsinskogo instituta (for Dobychin). 4. Zaveduyushchiy kafedroy infektsionnykh bolezney Irkutskogo meditsinskogo instituta (for Karnakov). 5. Zaveduyushchiy kafedroy normal'noy fiziologii Irkutskogo meditsinskogo instituta (for Mikitin).

(PMYSIOLOGY, PATHOLOGICAL)

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7"

#### VAYS, S.I.; TSARINSKIY, M.M.

Central mechanism of the formation of substitute (secondary) dentin in injuries of the hard dental tissue (experimental study). Staratologia 39 no.1:10-13 Ja-F '60. (MIRA 14:11)

1. Iz kafedry gistologii (zav. - dotsent N.I.Martynyuk) i kafedry terapevticheskoy stomatologii (zav. - prof. S.I.Vays) Irkutskogo meditsinskogo instituta (dir. - prof. A.I.Nikitin).

(DENTIN) (TEETH—WOUNDS AND INJURIES)

NIKITIN, A.I., prof., otv.red.; DOBYCHIN, B.D., prof., zem.otv.red.;

ARRAMOV, K.T., kand.med.nauk, red.; KAZAHTSEV, A.I., prof.,

red.; TIMOFEYEV, S.I., prof., red.; KHODOS, Kh.B., prof., red.;

BOLOTOV, M.P., prof., red.; SHERSHNEV, P.A., prof., red.;

VAYS, S.I., prof., red.; KLIMOV, K.A., dotsent, red.; SEMENOV,

V.V., dotsent, red.; DOHSKOV, V.V., dotsent, red.; KARNAKOV,

B.I., dotsent, red.; KRAKAU, S.I., red.

[Collection of works of the Irkutsk State Medical Institute devoted to its 40th anniversary] Sbornik trudov Irkutskogo gosudarstvennogo meditsinskogc instituta, posviashchennyi 40-letiiu so dnia ego osnovaniia. Irkutsk, 1959. 442 p. (MIRA 14:1)

1. Russia (1917- R.S.F.S.R.) Ministerstvo zdarvookhraneniya.
2. Zaveduyushchiy kafedroy normal'noy fiziologii Irkutskogo meditsinskogo instituta (for Nikitin). 3. Zaveduyushchiy fakul'tetskoy khirurgicheskoy klinikoy Irkutskogo gosudarstvennogo meditsinskogo instituta (for Dobychin).4. Zaveduyushchiy kafedroy biokhimii Irkutskogo meditsinskogo instituta (for Shershnev). 5. Zaveduyushchiy kafedroy propedevtiki vnutrennikh bolezney Irkutskogo meditsinskogo instituta (for Karnakov).

(MEDICINE)

KUCHERUK, Vasiliy Mikhaylovich; VAYS. Samuil Leonidovich; LAZAREV, M.F., red.; ETUSH, L.A., red.izd-va; FROKOF IZVX, L.N.; tekhn.red.

[Work practices of Transcarpathian logging camps] Opyt raboty lesozagotovitel nykh predpriiatii Zakarpat'ia. Moskva, Gosles-lesozagotovitel nykh predpriiatii Zakarpat'ia. Moskva, Gosles-lumizd.1959. 58 p.

(Transcarpathia--Lumbering)

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7"

VAYS, S.I., prof.; ANISIMOVA, T.I.

Condition of the teeth and mouth in diseases of the digestive organs. Kaz.med.zhur. no.5:28-30 5-0 '60. (MIRA 13:11)

1. Iz kafedry terapevticheskoy stomatologii (zav. - prof. S.I.Vays) Irkutskogo meditsinskogo instituta.

(TEETH) (MOUTH)

(DIGESTIVE ORGANS--DISEASES)

VIIYS, V.

LIZUN, V., direktor shkoly; VAYS, V., prepodavatel' praktikuma; BULAVIMA, V., prepodavatel' biologii.

Remarks on programs. Politekh. obuch. mo.9:948 1571 . (MIRA 1019)

1. Severo-Kazakhatanskaya oblasti, Berlesovskaya somiletnyaya shkela.
(Manual training)

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7"

## VAYSA, A.A.

Automatic system of through connections and subscriber's telegraph in Lithuania. Vest. sviazi 22 no.2:14-16 F '62. (MIRA 15:2)

### VAYSA, A. A.

Work practices in the central telegraph exchange of Vilnius. Vest. sviazi 23 no.4:17 Ap \*63. (MIRA 16:4)

l. Nachal'nik Vil'nyusskogo tsentral'nogo telegrafa.

(Vilnius-Telegraph)

A CONTROL OF THE REAL PROPERTY OF THE PROPERTY OF THE PARTY OF THE PAR

KORDYUM, V.A.; LENOVA, L.I.; VAYSBAND, S.M.; RATUSHNAYA, M.Ya. [Ratushna, M.IA.]; PREOBRAZHENSKAYA, L.N. [Preobrazhens'ka, L.N.]; SMIRNOVA, M.N. [Smyrnova, M.N.]

Effect of the removal of metabolites on the growth of Chlorella vulgaris. Mikrobiol. zhur. 27 no.5:23-26 '65.

(MIRA 18:10)

1. Institut mikrobiologii i virusologii AN UkrSSR.

VAYSBAND, V.B.

Methods used in observing and forecasting wind waves on Rvbinsk Reservoir. Sbor. rab. Ryb. gidromet. obser. no.1:51-74 '59.

(MIRA 14:7)

(Rybinsk Reservoir-Waves)

Carried States

### VAYSBAND, V.B.

Some results of the use of a self-contained ship wave recorder in Kuybyshev Reservoir. Meteor. i gidrol. no.10:46-47 0 61. (MIRA 14:9) (Kuybyshev Reservoir--Waves) (Oceanographic instruments)

# VAYSBAND, V.B.

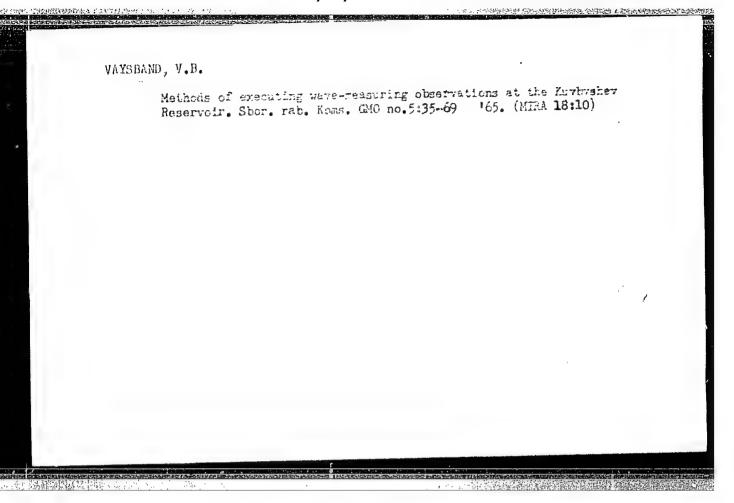
TENNAL P

Some results of observations on wind waves in Rybinsk Reservoir. Sbor. rab. po gidrol. no.2:60-66 '61. (MIRA 15:2)

1. Komsomol'skaya gidrometobservatoriya.
(Rybinsk Reservoir—Waves)

SELYUK, Ye.M.; KOSHCHEYEV, A.N.; VAYSBAND, V.B.; YAROSLAVTSEV, N.A.

Comparative evaluation of instrumental methods of observations on waves of reservoirs and lakes. Trudy GGI no.113:5-35 '64. (MIRA 17:11)



VAYSBARD, Ya.N.

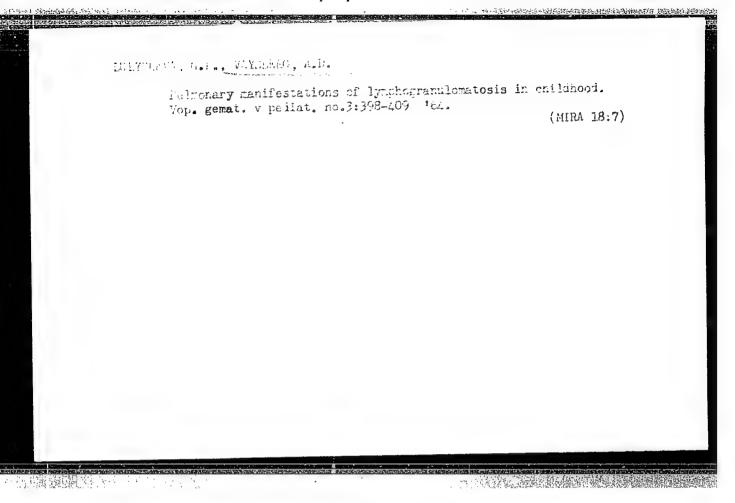
Mechanization of accounting is a most important factor in increasing the labor productivity of bookkeeping employees.

Masl.-zhir.prom. 26 no.11:36-37 N '60. (MIRA 13:11)

Khar'kovskiy zhirovoy kombinat.
 (0il industries--Labor productivity)

Our experience in improving stock records. Masl.-zhir. prom. 24 no.9:44-45 '58. (MIRA II:10)

1. Khar'kevski, whirevey kembinat. (Oleomargarine) (Packing for shipment)



TO THE ANGEL PERSONNELS AND REPORTED THE PROPERTY OF THE PERSONNELS AND PERSONNEL

VAYSBERG, A.D.; TARASOV, O.F.

Case of Hamman-Rich syndrome in a 7-year-old child. Pediatriia 4 no.7:63-64 J1:63 (MIRA 16:12)

1. Iz klinicheskoy bol'nitsy (glavnyy vrach M.Kh.Maksutova) i kafedry gospital'noy pediatrii (zav. - prof. A.F. Tur) Leningradskogo pediatricheskogo meditsinskogo instituta.

VAYSBERG ... A.D.: FROLOVA, V.M.

Clinical x-ray diagnosis of broncho-glandular fistulas in children [with summary in English]. Vest.rent. i rad. 32 no. 6:26-31 N-D '57. (MIRA 11:3)

1. Iz kafedry rentgenologii i kliniki detskogo tuberkuleza Leningradskogo pediatricheskogo meditsinskogo instituta. (TUHERCULOSIS, PULMONARY, in inf. & child with broncho-lymphatic fistula, diag. (Rus)

MIRONOVICH, V.K., VAYSBERG, A.D.

Staphylococcal pneumonia in children. Vop.okh.mat. i det. 3 no.6:10-16 N-D '58 (MIRA 11:12)

l. Iz kafedry gospital'noy pediatrii (zav. - deystvitel'nyy chlen AMN SSSR prof. A.F. Tur) Leningradskogo pediatricheskogo meditsinskogo instituta (dir. - prof. N.T. Shutova).

(STAPHYLOCOCCAL INFECTIONS)

(PNEUMONIA)

CHEGLOKOV, Ye.I.; VAYSBURG, A.I.

Structure of the valence zone in semiconductors which have lattice similar to zinc sulfide. Izv. vys. ucheb. zav.; fiz. no.3:62-66 [58. (MIRA 11:9)]

1. Sibirskiy fiziko-tekhnicheskiy institut pri Tomskom gosuniversitete imeni V.V. Kuybysheva.
(Semiconductors)

10年中代代表的影響的發展的影響。在歐洲的學術學的學術學的學術學的學術學的學術學

VAYSPERG, A. N.

T. S. Glikman, B. F. Kutsaya and A. M. Vaysberg

"Spectra and Photochemical Properties of 0.0'-Dioxyzzo Dyes and Their Metallic Complexes" from Kiev, Ukrainskiy Khimicheskiy Zhurnal, Vol. 19, Issue No. 3, 1953 SO: W-20497, 5 Nov 53

VAYSBERG, A. M.,

Cheglokov, Ye. I and A. M. Vaysberg (SFTI)

"The "bond lattice" and found that the effective mass of the light hole increases with the increase of the ionic component in the bond and becomes anisotropic"

Report presented at a Conference on Solid Dielectrics and Semiconductors, Tomsk Polytechnical Inst., 3-8 Feb. 58. (Elektrichestvo, '58, No. 7, 83-86)

SOROKIN, A.V.; VAYSHERG, A.S., nauchn, red.

這個類點 医11-

[Ferrites and the technology of their manufacture]
Ferrity i tekhnologiia ikh izgotovleniia. Moskva, TSentr.
nauchno-isel. in-t patentnoi informatsii i tekhnikcekon. iseledovanii, 1964. 29 p. (MIRA 18:8)

ACCESSION NR: AP4019981

S/0020/64/154/006/1414/1416

AUTHORS: Astakhov, I.I.; Vaysberg, E.S.; Kabanov, B.N.

TITLE: Anodic corrosion of lead in sulfuric acid

SOURCE: AN SSSR. Doklady\*, v. 154, no. 6, 1964, 1414-1416

TOPIC TAGS: lead oxidation, anodic lead oxidation, lead containing sulfuric acid, sulfuric acid, lead, COSO sub 9, Na sub 2 SO sub 4

ABSTRACT: While there are a number of articles on anodic oxidation of lead in sulfuric acid, and on the composition and structure of anodic films, there is a lack of data on the mechanics of their formation. The present work explains the growth of anodic films combining electrochemical and structural methods of investigation. For this purpose, films were studied which were formed on smooth lead electrodes with anodic polarization (current 2 ma/cm²) for 3, 24 and 48 hours. The bath consisted of 2,8 N and 10.4 N H<sub>2</sub>SO<sub>4</sub> solutions at 25 and 65C. In one case CoSO<sub>4</sub> was added. Corrosion products were determined by cathodic reduction in 1 N Na<sub>2</sub>SO<sub>4</sub> solution. According to the results, anodic oxidation of lead in strong

ACCESSION NR: AP4019981

solutions of sulfuric acid does not proceed at the pore bases and in micro-cracks of the dioxide film but rather by the lead interaction with oxygen diffusing through the oxide film and forming PbO<sub>t</sub>, PbO<sub>x</sub> and -PbO<sub>2</sub>. Formation of the latter as a result of lengthy anodic oxidation of lead is a secondary process. Apparently, CoSO<sub>k</sub> slows down the primary penetration of oxygen into the crystal lattice of lead and increases its passivation.

ASSOCIATION: Institut elektrokhimii AN SSSR (Electrochemical Institute AN SSSR); Podol'skiy filial nauchno issledovatel'skogo institute akkumulyatornoy promyshlennosti (Podolsk Branch of the Scientific Research Institute for the Battery Industry)

SUBMITTED: 050ct63

DATE ACQ: 23Mar64

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SUB CODE: GC.

NR REF SOV: 007

OTHER: Oll

card 2/2

ASTAKHOV, I.I.; VAYSHERG, E.S.; KABANOV, B.N.

Anode corrosion of lead in sulfuric acid. Dokl. AN SSSR 154 no.6:1414-1416 F '64. (MIRA 17:2)

1. Institut elektrokhimii AN SSSR i Podol'skiy filial nauchno-issledova-tel'skogo instituta akkumulyatornoy promyshlennosti. Predstavleno akademi-kom A.N.Frumkinym.

### "APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7

5.4600

75695 SOV/80-32-10-44/91

AUTHORS:

Vaysberg, E. S., Krivolapova, Ye. V., Kabanov, B. N.

TITLE:

Brief Communications. Effect of Sb on the Character

of Pb Passivation in H2SO4 Solutions

PERIODICAL:

Zhurnal prikladnov khimii, 1959, Vol 32, Nr 10, pp 2354-

2357 (USSR)

ABSTRACT:

The effect of Sb on the process of passivation of the negative lead electrode in lead-acid storage batteries was studied. A sharp decrease in the capacity of the negative electrode (by Sb poisoning), is usually attributed to its inability to charge fully. The experiments show that due to the corrosion of the anode lead-antimony electrode during discharging, Sb migrates to the negative electrode and promotes the passivation of the latter. Thus, it is wrong to attribute the decrease in the technological capacity of the negative electrode, only to the decrease in the degree of its charging. There are 2 figures; and 8 references, 4 Soviet, 3 British, 1 U.S. The English language references are: Crennell and Milligan, Trans.

Card 1/2

#### "APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001859120017-7

Brief Communications. Effect of Sb on the Character of Pb Passivation in  ${\rm H_2SO_4}$  Solutions

75695 **SOV/**80-32-10-44/51

Faraday Soc., 27, 103 (1931); Grinnella and Milligan, Word Pow., XVII, 264 (1932); Vinar, Craig, Snyder, Bur. Standards I. Res, 10, 795 (1933); Fleischmann and Thrisk, Trans. Faraday Soc., 51, 1, 71 (1955).

SUBMITTED:

July 31, 1958

Card 2/2

### "APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7

Answers to questions. Zdrav. Bel. 7 no. 4:76 Ap '61.

(MEDICAL PERSONNEL)

#### "APPROVED FOR RELEASE: 08/31/2001

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#### CIA-RDP86-00513R001859120017-7

SOURCE CODE: UR/0044/65/000/012/B077/B077 ACC NR: AR6016616 AUTHOR: Vaysberg, G. V. Iteration method for solving of a pursuit problem TITLE: SOURCE: Ref. zh. Matematika, Abs. 12B422 REF SOURCE: Sb. Diskretn. analiz. Vyp. 4. Novosibirsk, 1965, 3-9 TOPIC TAGS: iteration, linear system ABSTRACT: Following N. N. Krasovskiy (RZhMat, 1965, 1B386), the author considers the problem of pursuit for two linear systems. An iteration process is constructed for finding the time of absorption. For this, convexity and continuous dependence on t of the regions  $S_1(t)$ ,  $S_2(t)$  are used; the latter are the sets of points attainable by the systems at time t. Ye. Garber Translation of abstract SUB CODE: 12 h: UDG: Card 1/1

BRAUDE, A.I.; VAYSHERG, G.Ye.; AFANAS'YEVA, T.I.; GIVENTAL', N.I.

Influence of bacterial polysaccharides on tissue regeneration under experimental conditions. Biul. eksp. biol. i med. 52 no.7:107-110 J1 '61. (MIRA 15:3)

1. Iz laboratorii novykh antibiotikov pri kafedre mikrobiologii (zaveduyushchiy - chlen-korrespondent AMN SSSR prof. Z.V. Yermol'yeva) TSentral'nogo instituta usovershenstvovaniya vrachey (direktor M.D. Kovrigina), Moskva. Predstavlena deystvitel'nym chlenom AMN SSSR V.L. Troitskim.

(REGENERATION (BIOLOGY))

(POLYSACCHARIDES)

### "APPROVED FOR RELEASE: 08/31/2001 C

CIA-RDP86-00513R001859120017-7

YERMOL'YEVA, Z. V.; BRAUDE, A. I.; VEDMINA, Ye. A.; FURER, N. M.; VAYSEERG, G. Ye.

"The problems of antibiotica, interferon, bacterial polysaccharides and the resistance of microorganisms."

report presented at 4th Intl Cong, Hungarian Soc of Microbiologists, Budapest, 30 Sep-3 Oct 64.

Inst of Advanced Medical Education, Moscow.

VALSBERG, G. 10. yeva, Corr Mem, Acad Med Sci USSR, G. Ye. Vaisberg, ment of resistant forms of bacteria. Cites detailed of penicillin or streptomycin and suppresses developand L. K. Valedinskaya, enhances antibacterial effect "Klin Med" Vol XXIX, No 1, pp 43-48 N. A. Semashko, Min of Transp Novocain in Clinical Practice," Prof Z. V. Ermol'-"Application of Penicillin Together With Ekmolin and Antibiotic ekmolin, isolated by Prof Z. V. Ermol'yeva tic Clinic and Surg Clinic, Cen Clinical Hosp imeni M. D. Braytseva, R. I. Agranovich, Moscow, Therapeu-USSR/Medicine - Antibiotics clinical data which show this and demonstrate ekmolin, and 1 ml of 1% novocain. of 100,000 units of penicillin, 1 ml of 0.5% novocain. administered in combination with ekmolin and is retained in the blood when the antibiotic is that higher concn of penicillin or streptomycin USSR/Medicine - Antibiotics (Contd) Carried out intramuscular injections 186172 Jan 51 Jan 186172 51

VAYSBERG, G. Ye.

(**月本経過機能) "我还**自然们是这一种的人是不是一种。

183766

USSR/Medicine - Antibiotics

May 51

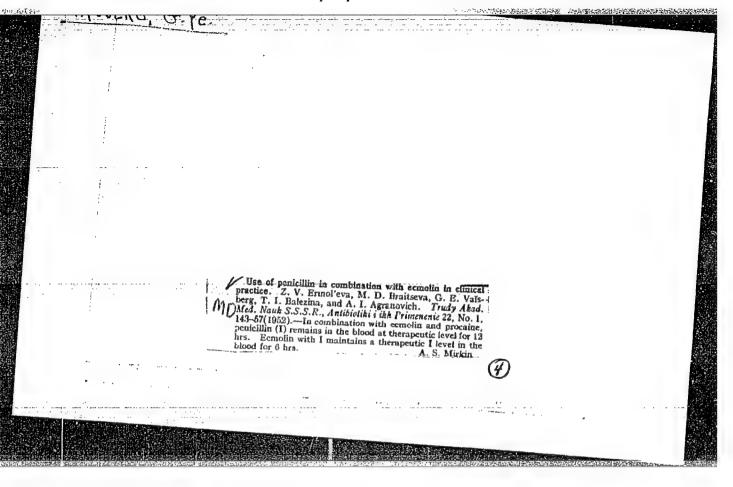
"Inhalation of Penicillin in Therapeutic and Surgical Practice," G. Ye. Vaysberg, R. I. Agranovich, M. D. Braytseva, Cen Clinical Hosp imeni Semashko, Min Transp

"Klin Med" Vol XXIX, No 5, pp 76-79

Inhalation of penicillin aerosol has good effect in treatment of suppurative processes of lungs (particularly acute conditions), of acute bronchitis, of early stages of bronchiectasis, and in expediting healing in cases of pneumonia. Inhalation results in high concn of penicillin in the blood for 8-12 hr.

183766

#### 



VAYSBERG, G.Ye., kandidat meditsinskikh nauk; VILENSKIY, V.A., doktor khimicheskikh nauk.

Chromatographic method of analysing typesof penicillin on paper.

Trudy VNIL no.1:83-93 '53.

(Penicillin) (Chromatographic analysis)

VAYSBERG, G.Ye., kandidat meditsinskikh nauk; VILENSKIY, V.A., doktor khimicheskikh nauk.

Determining the humidity content of penicillin preparations. Trudy VNIIA no.1:94-97 '53. (MIRA 8:1) (Penicillin)

# "APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-

CIA-RDP86-00513R001859120017-7

VAYSBERG, G.Ye., kandidat meditsinskikh nauk; RAVICH, I.V., kandidat biologicheskikh nauk.

Mechanism of the effect of antiobiotics upon microbes.

(MIRA 6:10)
(Antibiotics)

VAYSBERG, G.Ye., kandidat meditsinskikh nauk (Moscow); KLIMOVICH, S.K. (Moscow). (Moscow); KOZHUKHOVA, V.K. (Moscow).

acute sepsis caused by Streptococcus viridans. Klin.med. 31 no.12:
(MIRA 7:1)
73 D '53.

1. Iz II terapevticheskogo otdeleniya i laboratorii TSentral'noy klinicheskoy bol'nitsy im. Semashko (nauchnyy rukovoditel' - zasluzhennyy deyatel' nauki professor I.A.Kassirskiy).

(Streptococcus) (Septicemia)

### "APPROVED FOR RELEASE: 08/31/2001

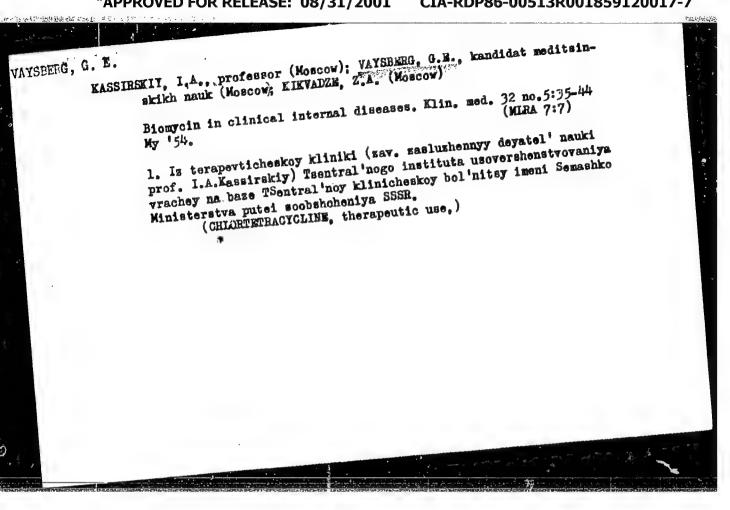
CIA-RDP86-00513R001859120017-7

VAYSBERG, G. Ye.

"Concentration of biomycin in the blood when administered orally," appears in TABCON of "Biomycin (Experimental Study and clinical use of Biomycin), edited by A. F. Bilibin, Moscow 1954.

SO: Translation-417, Jun 21, 1955.

VAYSHERG, G.Ye., kandidat meditsinskikh nauk Gombined effect of antibiotics. Antibiotiki 7 no.5:14-29 154.
(ANTIRIOTICS) (ANTIBIOTICS)



### "APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7

KASSIRSKIY, I.A., professor, zasluzhennyy deyatel' nauki; VAYSBERG.

G. Ye., kandidat meditsinskikh nauk; ASKAROV, U.A., (Moskva)

Toxicoallergic effects of antibiotics and their effect on the hemopoletic system. Klin.med. 33 no.7:8-18 Jl '55(MLRA 8:12)

(ANTIBIOTICS, injurious effects, hemopoletic allergic reactions)

(HEMOPOLETIC SYSTEM, effect of drugson, antibiotics, allergic reactions)

(ALLERGY, to antibiotics)

#### "APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7

VAYSBERG, GE

USSR/Pharmacology. Toxicology. Chemo-Therapeutical Prepa- U-7 rations.

Abs Jour : Ref Zhur-Biol., No 7, 1958, 33044

: Kassirskiy I. A., Vaysberg G. E. Askarov U. A. Author

: Not given Tnst

: Reaction on Application of Antibiotics. Title

: V. sb.; antibiotiki. Eksperim.-clinich. izuch. Orig Pub

M., 1956, 291-303

: The intramuscular administration of penicillin Abstract in a dose of 100 to 400 thousand units every 24

hours produced a cutaneous reaction in 12 patients out of a 1.000. Therapy of 111 patients with biomycin produced nausea in 16 of the patients, womiting in 8, glossitis in 4, pains in the epigastric area in 2, and diarrhea in 1. Of 145 patients treated with streptomycin 5 were

Card 1/2

#### "APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7

USSR/Pharmacology. Toxicology. Chemo-Therapeutical Prepa- U-7 rations.

: Ref Zhur-Biol., No 7, 1958, 33044 Abs Jour

: afflicted with temporary leukopenia. Penicillin was found to be the least toxic of the anti-Abstract

biotics.

Card 2/2

# "APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7

VAYSBERG, G.Ye. (Cand. of Med. Sci.); ASKAROV, U.A.; KASSIRSKIY, I.A. (Prof.)

"Secondary Reactions as a Consequence of Administration of Antibiotics,"

p. 291 Ministry of Health USSR Proceedings of the Second All-Union Conference on Antibiotics, 31 May - 9 June 1957. p. 405, Moscow, Medgiz, 1957.

J. YE. VAYSER G

ANTIBIOTICS

"Terramycin and its Clinical Use," by <u>G.Ye. Vaysberg</u>, and I.A. Kassirskiy (Moscow) 3rd Chair of Therapy of the Central Institute for the Advanced Training of Physicians (Head of the Chair - Honored Worker of Science Prof. I.A. Kassirskiy), <u>Klinicheskaya</u> Meditsina, No 5, May 1957, pp 13-18.

The authors agree with western scientists that Terramycin appears in the blood stream one hour after 1 g. per os. has been administered. The highest concentration (2.5-10 mg./ml.) is observed after 2-4 hours; it then drops to 0.1 mg./ml. in 24 hours. No cumulative action has been noted.

Taking into consideration the bacteriostatic properties of Terramycin, they recommend a repeated course of treatment after one week's interval in order to prevent a relapse and avoid the emergence of microbial resistance.

In refractory cases, a combined therapy of Terramycin with Levomycetin\*, or Streptomycin, should be tried, On the other hand, one may resort to alternating the antibiotics, as recommended by G.P. Rudnev.

1/2

-5-

## "APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7

Country : USSR Category : Pharmacology and Toxicology. Chemotherapeutic Proparations. Antibiotics Abs. Jour. : Ref Zhur-Biol, No 13, 1958, No 61568 Author : Vaysberg, G. Ye. Institut. Title : Use of Antibiotics in Combination with Streptokinase and Streptodornase (Review of Data Contained in Foreign Periodical Literature) Orig Pub. : Antibiotiki. Sb. perev., obz. i ref. in. period. Abstract : No abstract. Card: 1/1

KASSIRSKIY, I.A.; VAYSBERG, G.Ye. (Moskva)

Actual problems in the therapeutic application of antibiotics.
Antibiotiki 3 no.2:114-122 Mr-Ap '58. (MIRA 12:11)

(ANTIBIOTICS, ther. use, review (Bsu))

YERMOL'YEVA, Z.V.; VAYSBERG, G.Ye.; AFANAS'YEVA, T.I.; GIVENTAL', N.I.

Stimulation of certain antibacterial factors in the animal organism [with summary in English]. Antibiotiki 3 no.6:46-50 N-D '58.

(MIRA 12:2)

1. Kafedra mikrobiologii TSentral'nogo instituta usovershenstvovaniya vrachey.

(GRYPTOCOCCUS,
fermentation prod. of Cryptococcus & Acetobacter xylinum, anti-infect. eff. in animals (Rus))

(ACETOBACTER,
same)

CHAYKOVSKAYA, M.Ya.; KAS'YANOV, I.S.; VAYSBURG, G.Yo.

Use of bicillin and oxytetracycline in the treatment of acute forms of radiation sickness [with summary in English]. Antibiotiki 3 no.6:92-95 N-D '58. (MIRA 12:2)

1. Radiologicheskiy otdel (zav. - prof. A.V. Kozlova) Gosudarstvennogo nauchno-issledovatel skogo instituta rentgenoradiologii i kafedra mikrobiologii (zav. - chlen-korrespondent AMN SSSR prof. Z.V. Yermol yeva) TSentral nogo instituta usovershenstvovaniya vrachey.

(PENICIALIN, effects, benzathine penicillin G, on acute radiation sickness in dogs (Rus))

(OXYTETRACUCLINE, eff.

on acute radiation sickness in dogs (Rus))

(ROWNTGEN RAYS, eff.

eff. of benzathine penicillin G & oxytetracycline on massively-irradiated dogs (Rus))

# "APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7

YERMOL'YEVA, Z.V.; VAYSBERG, G. (Moskva)

Louis Pasteur, 1822-1895. Elin.med. 36 no.1:149-153 Ja '53.

(PASTEUR, LOUIS, 1822-1895)

(MIRA 11:3)

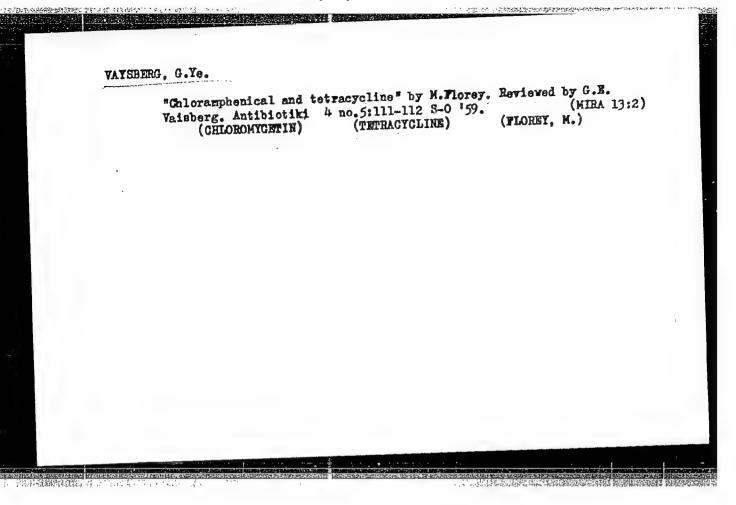
BRAUDE, A.I.; VAYSBERG, G.Ye.; AFANS'YEVA, T.I.; GIVENTAL', N.I.

Studies on the ciine stimulation of antibacterial properties of certain factors in the organism; experimental, morphological, and microbiological investigation. Antibiotiki 4 no.3:23-29 My-Je 159. (MIRA 12:9)

1. Laboratoriya novykh antibiotikov i kafedra mikrobiologii (zav. - chlen-korrespondent AMN SSSR prof.Z.V.Yermol'yeva)
TSentral'nogo instituta usovershenstvovaniya vrachey.

(ANTIBIOTICS, eff.

ciine, on exper. micrococcal infect. (Rus))
(MICROCOCCAL INFECTIONS, exper.
eff. of ciine (Rus))



VAYSBERG, G.Ye.; GOLOSOVA, T.V.

Changes in the resistance of chick embryos to various infections under the effect of ribrarides from monpathogenic microorganisms. Zhur. mikrobic..; cpid. i imme... 41 no.6:96-101 Je '64. (MIRA 18:1)

1. TSentral'nyy institut usovershenstvovaniya vrachey, Moskva.

# "APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7

YERMOL'YEVA, Z. V.; FURER, N. M.; VAYSBERG, G. Ye.; RAVICH, I. V.; NEMIROVSKAYA, B. V.

"New antibiotic preparations and other biologically active compounds of natural origin."

report submitted for Antibiotics Cong, Prague, 15-19 Jun 64.

Dept of Microbiology & Lab of New Antibiotics, Cent Inst for Post-Graduate Training, Moscow.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7"

KAS'YANOV, I.S.; VAYSHERG, G.Ye.

AND THE PERSON OF THE PARTY OF

Compound use of antibiotics during treatment of complex lesions. Antibiotiki 8 no.1:57-58 Ja:63. (MIRA 16:6)

1. Radiologicheskiy otdel (zav. - prof. A.V.Kozlova)
Nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta i kafedra mikrobiologii (zav. - chlen-korrespondent
AMN SSSR prof. Z.V.Yermol'yeva) TSentral'nogo instituta usovershenstvovaniya vrachey.

(RADIATION SICKNESS) (BURNS AND SCALDS)

(ANTIBIOTICS.

VAYSHERG, G.Ye.; AFANAS'YEVA, T.I.; GIVENTAL', N.I.; LIKINA, T.N.; YERMOL'YEVA,

Prodigiosine, a biologically active polysaccharid derived from Batterium prodigiosum. Dokl. AN SSSR 146 no.5:1233-1236 0 162.

(MIRA 15:10)

1. Predstavleno akademikom M.M.Shemyakinym. (PRODIGIOSINE—PHYSIOLOGICAL EFFECT)

BRAUDE, A.I.; VAYSBERG, G.Ye.

Unspecific stimulation of the phagocytary activity of macrophages and their differentiation. Dokl.AN SSSR 145 no.5:1177-1179 '62. (MIRA 15:8)

1. TSentral'nyy institut usovershentsovaniya vrachey. Predstavleno akademikom N.N.Anichkovym.
(Macrophages)

YERMOL'YEVA, Z.V.; VAYSBERG, G.Ye.; BRAUDE, A.I.; AFANAS'YEVA, T.I.; GIVENTAL', N.I.; FURER, N.M.; FOMINA, I.P.; NAVASHIN, S.M.; RAVICH, I.V.; VED'MINA, Ye.A.; GOSOLOVA, T.V.; ZABOLCTSKAYA, N.N.

Biological action of some polysaccharides of microbial origin. Antibiotiki 6 no.7:618-623 Jl '61. (MIRA 15:6)

1. Kafedra mikrobiologii (zav. - chlen-korrespondent AMN SSSR prof. Z.V. Yermol'yeva) TSentral'nogo instituta usovershenstvovaniya vrachey.

(POLYSACCHARIDES)

YERMOL'YEVA, Z.V.; VAYSBERG, G.Ye.; AFANAS'LEVA, T.I.; GIVENTAL', N.I.;

LIKINA, T.N.

Stimulation of nonspecific immunity by means of some bacterial polysaccharides. Biul.eksp. biol. i med. 52 no.8:77-82 Ag '61.

(Mika 15:1)

1. Iz laboratorii novykh antibiotikov pri kafedre mikrobiologii (zav. - chlen-korrespondent AkN SSSR prof. Z.V.Yermol'yeva) TSentral'nogo instituta usovershenstvovaniya vrachey (dir. M.D.Kovrigina), Moskva.

Predstavlena deystvitel'nym chlenom AMN SSSR V.L. Troitskim.

(IMMUNITY) (POLYSACCHARIDES)

### "APPROVED FOR RELEASE: 08/31/2001 CIA

CIA-RDP86-00513R001859120017-7

"Side effects following antibiotic therapy for bacterial infections" by Kh.Kh. Planel'es, A.M. Kharitonova. Reviewed by I.A. Kassirskii, by Kh.Kh. Planel'es, A.M. Kharitonova. Reviewed by I.A. Kassirskii, G.E. Vaisberg. Antibiotiki 6 no.6:564-567 Je '61. (MIKA 15:1) (ANTIBIOTICS) (PLANEL'ES, Kh.Kh.) (KHARITONOVA, A.M.)

CHAYKOVSKAYA, M.Ya.; VAYSBERG, G.Ye.

Combined use of bicillin, dihydrostreptomycin, and oxygetracycline in the treatment of acute radiation sickness. Aptibiotiki 5 no.3: 36-38 My-Je '60. (MIRA 14:6)

1. Radiologicheskiy otdel (zav. - prof. A.V.Kozlova) Gosudarstvennogo nauchno-issledovatel skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR i kafedra mikrobiologii (zav. - chlen-korrespondent AMN SSSR prof. Z.V.Yarmol'yeva) TSentral'nogo instituta usovershenstvovaniya vrathey.

(RADIATION SICKNESS) (PENICILLIN)

(RADIATION SICKNESS) (STREPTOMYCIN)

(TERRAMYCIN)

KASSIRSKIY, I.A.; VAYSBERG, G.Ye. (Moskva)

Further considerations on the therapy of chemotherapy. Antibiotiki 6 no.1:90-92 Ja '61. (CHEMOTHERAPY)

BRAUDE, A.I.; VAYSHERG, G.Ye.

Stimulation of the macrophage system by bacterial polysaccharides.

Dokl.AN SSSR 138 no.5:1195-1197 je '61. (MIRA 14:6)

1. Predstavleno akademikom N.N.Anichkovym.

(Phagocytosis) (Polysaccharides)

VAYSBERG, G. YE., BRAUDE, A. I., AFAMASYEVA, T. I., GIVENTAL, N. T., FURER, N. M., FOMINA, I. P., NAVASHIN, S. M., RAVICH, V. V., VER MINA, YE. A., GOLOSOVA, T. V., and YERMCLYTVA, Z. V. (USSR)

"Biological Effects of some Polysaccharides of Bacterial Origin."

Report presented at the 5th International Biochemistry Congress, Moscow, 10-16 Aug 1961

BRAUDE, A.I., VAYSBERG, G.Ye.; AFANAS'YEVA, T.I.; GIVENTAL', N.I.

Effect of bacterial polysaccharide cyines and certain other biologicallyactive polysaccharides on inflammation. Antibiotiki 5 no.6:91-97 N-D 160. (MIRA 14:3)

1. Laboratoriya novykh antibiotikov pri kafedre mikrobiologii
TSentral'nogo instituta usovershenstvovanlya vrachey (zav. chlen-korrespondent AMN SSSR prof.Z.V.Yermol'yeva).

(POLYSACCHARIDES) (ANTIBIOTICS)

(INFLAMMATION)

YERMOL'YEVA, Z.V.; VAYSBERG, G.Ye.; GIVENTAL', N.I.; LIKINA, T.N.

Ciine in association with other antibiotics in acute radiation sickness in mice. Antibiotiki 5 no.4:37-41 Jl-Ag '60. (MIRA 13:9)

1. Laboratoriya novykh antibiotikov pri kafedre mikrobiologii TSentral'nogo instituta usovershenstvovaniya vrachey.

(ANTIBIOTICS) (RADIATION SICKNESS)

BRAUDE, A.I.; VAYSBERG, G.Ye.

Participation of the reticulo-endothelial system in the biological effect of bacterial polysaccharides. Dokl. AN SSSR 136 no.2:453-455 161. (MIRA 14:1)

1. TSentral'nyy institut usoverchenstvovaniya vrachey. Predstavleno akademikom N.N. Anichkovym.

(RETICULO-ENDOTHELIAL SYSTEM)
(POLYSACCHARIDES) (PHAGOCYTOSIS)

UR/0297/65/010/002/0134/0137 EAT(1)/T 1 24138-66 SOURCE CODE: ACC NR: AP6014658 AUTHOR: Normal'yeva. Z. V. Ernalieva, V. V.; Vayatera, G. Ye. -Vaisberg, G. E.; Broude, A. I.; Barich, L. V.; Colocova, J. V.; Fasternak, W. A. ORG: Department of Microbiology, Central Institute of Advanced Training for Physicians, Moscow (Kafedra mikrobiologii Tsentral nogo instituta usovershenstvovaniya vrochey) TITIE: Effect of bacterial polysaccharides on the growth of tumors in an experiment SOURCE: Antibiotiki, v. 10, no. 2, 1965, 134-137 TOPIC TAGS: carbohydrate, tumor, bacteria, mouse, drug effect, electron microscope ABSTRACT: Investigations established that the development of neoplasms is accompanied by the suppression of the protective powers of the organism, the reticuloendothelial system in particular. This indicates that specific therapy of the tumors should be accompanied by attempts to stimulate the defense system of the organism. With this end in view experiments were conducted to determine the effect of prodigiosin, a polysaccharide preparation obtained from Bacterium prodigiosum? -- a nonpathogenic microorganism, on Ehrlich's and sarcoma 180 tumors. Mice were used in the experiments. The intraperitoneal method of administration was found to be the mose effective, and was therefore applied throughout the experiment. The drug was administered to the animals in doses of 10 and 50 micrograms at various periods: two hours prior to, and 24, 48, and 72 hours after the implantation UDC: 615.779.925-092.18: 616-006-018

#### "APPROVED FOR RELEASE: 08/31/2001 CIA-I

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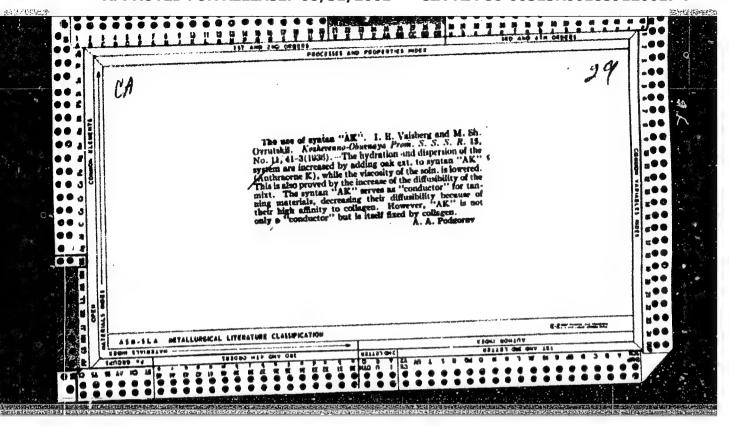
L 24138-66

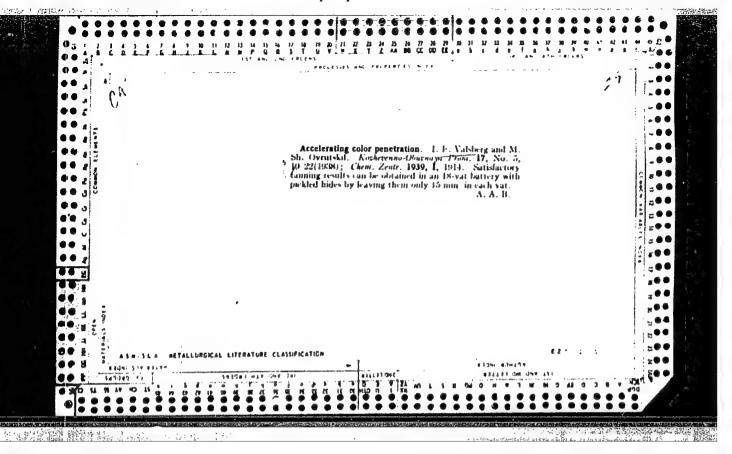
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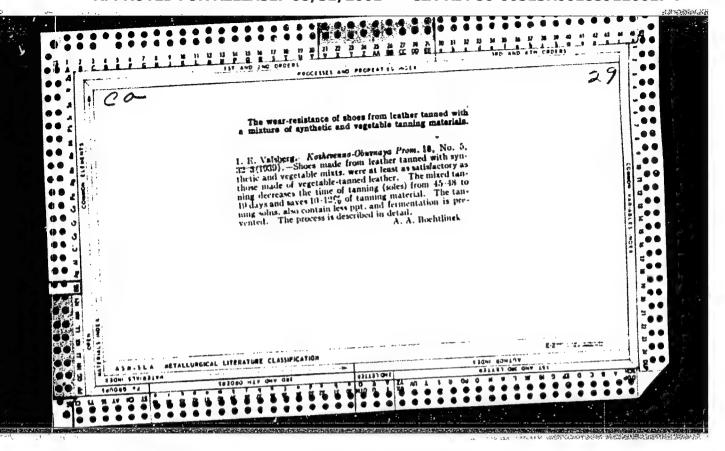
of the tumor. The experiments established that prodigiosin was most effective when administered 24 hours after the implantation of the tumor: doses of 10 micrograms inhibited the growth of sarcoma 180 by 49 percent, while doses of 50 micrograms inhibited the growth of the tumor by 42 percent; its effect on Ehrlich's tumor was more pronounced. Larger doses did not increase the efficacy of the preparation. Electron microscopic and cytochemical investigations established that prodigiosin does not directly affect the tumor cells. It is thought, therefore, that its inhibiting effect on tumor growth is due mainly to the stimulating action of the drug on the protective powers of the organism, including those of the reticuloendothelial system. It is the authors' opinion that the preparation will eventually be clinically applied, particularly since its LD50 exceeds the therapeutic dose by about 50 times. Orig. art. has: 2 tables. [JPRS]

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Card 2/2







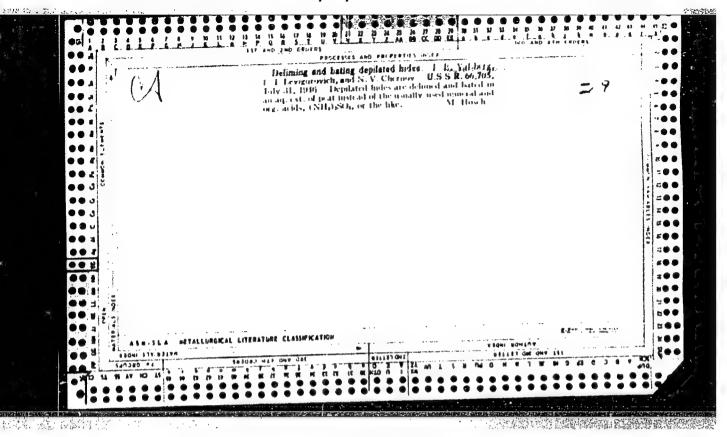
vaisberg, 1. ye.

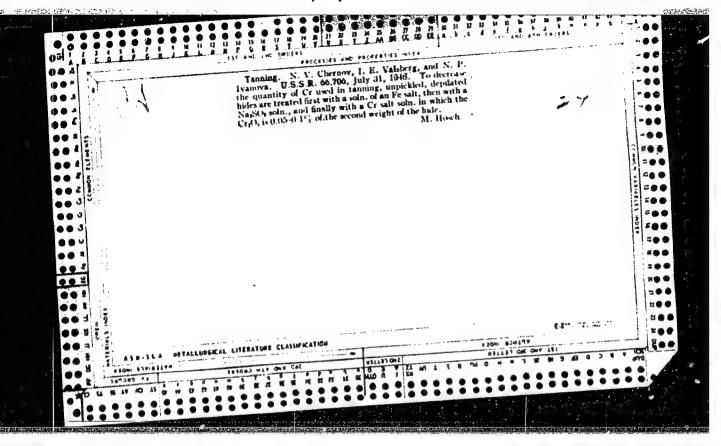
A handbook for the hide scraper. moskva. Gizlegprom, 1944. 23р. (Bibliotechka kozhevnika)

Cyr.4 TS7

1. Leather industry and trade - Russia.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859120017-7"





RAMM. Sprirdon Naumovich; VAYSBERG. I. Ye., kandidat tekhnicheskikh nauk, retsenzent; MASLOV, I.G., redaktor; POPOVA, T.G., tekhnicheskiy redaktor

largarieren artikanski marketa. Prosteren bloch blocker bilder besker besker besker besker besker besker besker

[Production of Russia leather] Proizvodstvo iufti. Moskva, Gos. nauchno-tekhn. izd-vo Ministerstva legkoi promyshl. SSSR, 1956.

(MLRA 10:4)

(Leather industry)

METELKIN, A.I.; VAYSHERG, I.Ye.; KOLESHIKOVA, N.I.; SAFONOVA, Z.V.

Comparison of the liquor-drum and the wash-drum methods of tanning shoe leather. Kozh.-obuv. prom. no.3:24-28 Mr '59.

(MIRA 12:6)

(Tanning)

KEDROV, L.V.; KACHKO, I.L.; KOZLOVA, Z.V.; RUBASHKINA, T.S.;
SIMONOV, I.G.; LUPEKIN, L.A.; BORISOVA, N.V.; FETISOVA,
N.A.; VAYSBERG, I.Ye.; SUCHKOV, V.G.; KHRENNIKOV, N.S.;
FILATOV, M.F., red.; ZAIYEVSKAYA, L.G., red.

[Flexible footwear] Gibkaia obuv'. Moskva, 1962. 38 p.
(MIRA 17:8)

1. TSentral'nyy institut nauchno-tekhnicheskoy informatsii

legkoy promyshlennosti.

ARBUZOV, S.V.; VAYSBERG, I. Va.; SUCHKOV, V.G.; Prinimali uchastiye:
LYUKSENBURG, M.S., nauchmyy sotrudnik; SHNAYDER, I.S., nauchmyy
sotrudnik; PESKIN, Ya.I., nauchmyy sotrudnik.

New standard methodology for the manufacture of leather for sole parts from hogskins. Nauch.-issl. trudy TSNIKP no.33: (MIRA 18:1)

1. TSentral'nyy nauchno-issledovatel'skiy institut kozhevennoobuvnoy promyshlennosti (for Lyuksenburg, Shnayder, Peskin).

## "APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001859120017-7

VAYSBERG, I.Ye., kand.tekhn.nauk

Improving the wearing properties of chrome tanned sole leather.

Nauch.-issl. trudy TSNIKP no. 30:87-91 '59. (MIRA 14:5)

(Leather)

TOPOROVSKAYA, Kh. S., khand.tokhn.nauk; VAYSBERG, I. Ye., kand.tekhn.nauk

New ND synthetic tanning material for processing sole and Russian leather. Kozh.-obuv.prom. 3 no.1:18-20 Ja '61. (MIRA 14:5) (Tanning materials)

VAYSBURG, Isaak Yefimovich, kand.tekhn.nauk; MASHNIKOV, Ye.I., retsenzent; ZAYTSEVA, T.M., red.; PLEMYAUNIKOV, M.N., red.; MEDVEREV, L.Ya., tekhn.red.

[Sole leather manufacture] Proizvodstvo kozhi dlia niza obuvi.

Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po legkoi promyshl., 1959.

(MIRA 13:4)

192 p. (Leather)

LYUKSKMBURG, M.S.; VAYSBERG, I.Ye.; MASLOV, I.G. [decembed]; SHNAYDER, I.S.; SHULENKOVA, I.Ye.

Horms for the expenditure of sole raw materials per area unit.

Kozh.-obuv.prom. 2 no.7:8-11 J1 60. (MIRA 13:8)

(Leather industry--Standards)

- 1. BARANOVSKIY, P. P., Eng.; VAYSBERG, Kh. I. Eng.
- 2. USSR (600)

行行的 医皮肤 计分子

- 4. Electric Welding
- 7. Experience with semi-automatic welding of barrels, Avtog. delo, 23, No. 11, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953, Unclassified.